

A

1 1. A method comprising:
2 enumerating a plurality of devices in a first
3 radio frequency network; and
4 communicating information about said first radio
5 frequency network over a non-radio frequency network.

1 2. The method of claim 1 including automatically
2 enumerating a plurality of devices in a Bluetooth radio
3 frequency network.

1 3. The method of claim 1 including developing
2 enumeration data for a plurality of devices in a radio
3 frequency network and communicating said enumeration data
4 over a non-radio frequency network.

1 4. The method of claim 3 including communicating
2 information about said first radio frequency network over a
3 telephone network.

1 5. The method of claim 1 including enumerating a
2 plurality of devices in a second radio frequency network.

1 6. The method of claim 5 including combining said
2 first and second radio frequency networks into a combined
3 radio frequency network.

1 7. The method of claim 6 including enabling any
2 device in said first radio frequency network to communicate
3 over said non-radio frequency network with any device in
4 said second radio frequency network.

1 8. The method of claim 7 including transmitting data
2 between said first and second radio frequency networks over
3 said non-radio frequency network at the same time that a
4 voice communication is ongoing between a device in said
5 first radio frequency network and a device in said second
6 radio frequency network.

1 9. The method of claim 8 including enumerating a
2 cellular telephone in each of said first and second radio
3 frequency networks.

1 10. The method of claim 9 wherein one of said
2 cellular telephones acts as a proxy for the devices in said
3 first radio frequency network and the other of said
4 cellular telephones acts as a proxy for the devices in said
5 second radio frequency network.

1 11. An article comprising a medium storing
2 instructions that enable a processor-based system to:
3 enumerate a plurality of devices in a first radio
4 frequency network; and

5 communicate information about said first radio
6 frequency network over a non-radio frequency network.

1 12. The article of claim 11 further storing
2 instructions that enable the processor-based system to
3 automatically enumerate a plurality of devices in a
4 Bluetooth radio frequency network.

1 13. The article of claim 11 further storing
2 instructions that enable the processor-based system to
3 develop enumeration data for a plurality devices in a first
4 radio frequency network and communicate that enumeration
5 data over a non-radio frequency network.

1 14. The article of claim 13 further storing
2 instructions that enable the processor-based system to
3 develop communications about said first radio frequency
4 network over a telephone network.

1 15. The article of claim 11 further storing
2 instructions that enable the processor-based system to
3 receive enumeration data from a plurality of devices in a
4 second radio frequency network coupled to said first radio
5 frequency network by said non-radio frequency network.

1 16. The article of claim 15 further storing

A
2 instructions that enable said processor-based system to
3 combine said first and second radio frequency network
4 enumeration data to develop a combined radio frequency
5 network.

1 17. The article of claim 16 further storing
2 instructions that enable the processor-based system to
3 enable any device in said first radio frequency network to
4 communicate over said non-radio frequency network with any
5 device in said second radio frequency network.

1 18. The article of claim 17 further storing
2 instructions that enable the processor-based system to
3 transmit data from said first to said second radio
4 frequency network over said non-radio frequency network at
5 the same time that a voice communication is ongoing between
6 a device in said first radio frequency network and a device
7 in said second frequency network.

1 19. The article of claim 18 further storing
2 instructions that enable the processor-based system to
3 implement cellular radio frequency communications.

1 20. The article of claim 19 further storing

2 instructions that enable a cellular telephone in said first
3 radio frequency network to act as a proxy for other devices
4 in said first radio frequency network.

1 21. A device comprising:
2 a radio frequency receiver;
3 a radio frequency transmitter; and
4 a processor to enumerate devices in a first radio
5 frequency network and to enable information about said
6 first radio frequency network to be transferred over a non-
7 radio frequency network.

1 22. The device of claim 21 wherein said radio
2 frequency transmitter includes a cellular radio frequency
3 transmitter.

1 23. The device of claim 22 wherein said transmitter
2 includes a Bluetooth transmitter.

1 24. The system of claim 21 including a transmitter to
2 transmit information over at least two different radio
3 frequency networks as well as a telephone network.

1 25. The device of claim 24 including a transmitter to
2 transmit over a cellular telephone network and a Bluetooth
3 network.

A
1 26. The device of claim 21 wherein said processor is
2 programmed to receive enumeration data over a non-radio
3 frequency network so as to combine the first radio
4 frequency network with a second radio frequency network
5 over said non-radio frequency network.

1 27. The device of claim 21 including a receiver and a
2 transmitter to implement a telephone link while
3 simultaneously exchanging data received over a separate
4 radio frequency link.

1 28. The device of claim 21 wherein said transmitter
2 packetizes voice data.

1 29. The device of claim 28 wherein said transmitter
2 packetizes enumeration data and transmits it with
3 packetized voice data.

1 30. The device of claim 29 wherein said device is a
2 Bluetooth and cellular transceiver.